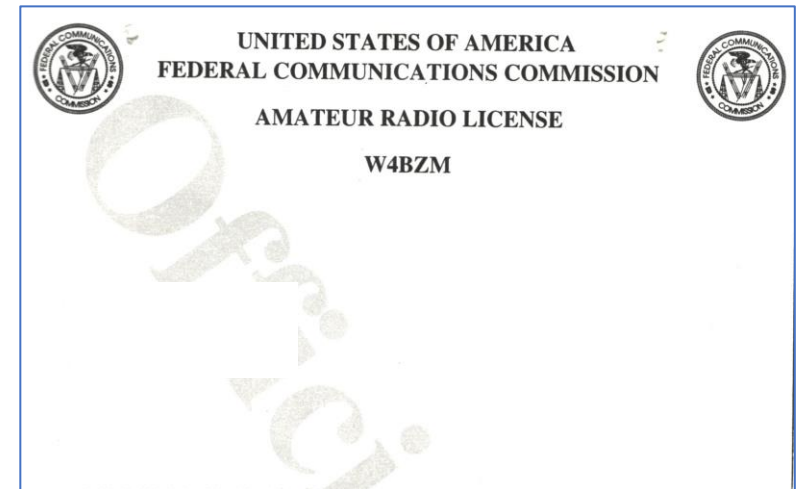


# NOARC License Training – A Time to Reexamine?

Oct 2020



# Agenda

- The issue
- What we do now
- What is available
- Options for the future
- Asking for input
- Methods to reply

# The Issue

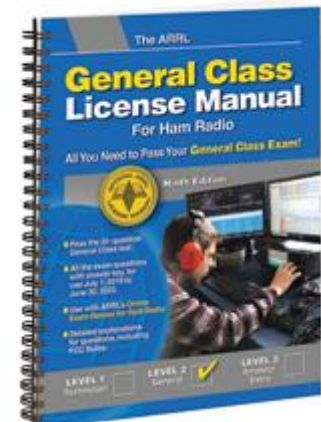
Have we become dinosaurs in our training approach?



Do we need to do self-evaluation of our methods?

Could we better serve the needs of our members and the community of potential members?

(Driver: possible General class starting in January 2021)



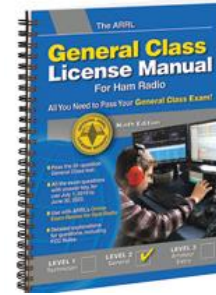
# What We Do Now

- Live classes supported by Powerpoint presentations and live demonstrations
  - Tech = 4 classes, General = 6 classes, Extra = 12 classes / all three hours each
  - Material prepared by / presented by NOARC instructors
  - Instructor preparation / presentation is very time consuming
  - Lots of “behind the scene” administrative arrangements
- A recent Technician class was conducted remotely.
  - Still involved live instruction
  - Extensive self-study
- “After the license” pairing of new hams with seasoned Elmers
  - Learning isn’t over when the FCC issues a call sign.



# What Else Is Available?

- Books for self-study
  - ARRL License Manuals
  - Ham Radio School (with web site)
  - Gordon West/W5YI study guides
- License training videos
  - Videos by KE2GS on NOARC web site
  - Videos by W4EEY (and others) on YouTube
- Practice tests
  - ARRL, QRZ.com, various smartphone apps
- A few remote classes
- ...but no “virtual Elmers” ...



## Practice Amateur Radio Exams

Technician Class 2018 Pool - Question T1B05

35 questions remaining in this quiz

Category: T1B - Authorized frequencies; frequency allocations; ITU; emission modes; restricted sub-bands; spectrum sharing; transmissions near band edges

What is the limitation for emissions on the frequencies between 219 and 220 MHz?

- |   |   |
|---|---|
| A | Fast-scan television only                     |
| B | Spread spectrum only                          |
| C | Fixed digital message forwarding systems only |
| D | Emergency traffic only                        |

Skip for now...

Start over (discard the current quiz)

# Options for the Future

1. **Continue to provide live classes**, either in classroom or remotely.
  - + Allows tailoring of generic resources to local situation (repeater freqs)
  - + Can encourage the “do I want to be a Ham?” students
  - Will require substantial rework of NOARC’s existing General class material
2. Refer potential students to recorded classes, **concentrate on Elmering** for questions and getting started operating.
  - + Eliminates substantial effort for preparing/presenting classes
  - Requires dedicated students
  - NOARC has not been aggressive about establishing Elmer relationships
3. Do **no instruction or Elmering**, just testing.
  - + Minimum effort
  - Little opportunity to grow the hobby or the club

# Asking for Input

Education and Advancement Committee would like to know:

- How did you study for your license(s)?
- What method worked best for you? Why?
- Do you think NOARC should continue the current method of instruction? What changes would you recommend?
- Have you served as an instructor for a class?
- Have you been an Elmer for a new licensee within the last three years?

# Methods for Reply

Bruce and Mike will take input via whatever means is best for you:

- Verbal (after meeting? Burger King?)
- E-mail (addresses on the Member roster)
- Web page (discussions on a News post, possibly a forum)
- Facebook
- 147.36 MHz
- Notes on a napkin

Schedule driver: If we are to start a General class in January 2021, we need to start preparing very soon.